

Title (en)

Noise suppressor available in pre-processing and/or post-processing of a speech signal.

Title (de)

Rauschunterdrückungseinrichtung zur Vorverarbeitung und/oder Nachbearbeitung von Sprachsignalen.

Title (fr)

Dispositif de suppression de bruit utilisable dans le prétraitement et/ou traitement ultérieur d'un signal de parole.

Publication

EP 0655731 A3 19970528 (EN)

Application

EP 94118782 A 19941129

Priority

JP 29717693 A 19931129

Abstract (en)

[origin: EP0655731A2] In a noise suppressor capable of suppressing a noise signal before encoding or after decoding, a sequence of speech signals is rendered by the use of an inverse filter or a decoder into a sound source signal corresponding to the speech signal sequence. The noise signal is suppressed from the sound source signal by the use of feature parameters derived from the speech signal sequence. The noise signal can be suppressed within a speech duration and/or a non-speech duration by detecting the speech and the non-speech durations from the feature parameters. <IMAGE>

IPC 1-7

G10L 3/02

IPC 8 full level

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CPC (source: EP)

G10L 21/0208 (2013.01); **G10L 21/0364** (2013.01)

Citation (search report)

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